16523 U.S.PTO 012604

UTILITY PATENT APPLICATION TRANSMITTAL

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(Only for new nonprovisional applications under 37 CFR 1.53(b))

16834 U.S.PTO 10/765025 012604

ADDRESS TO:

Mail Stop Patent Application
Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450

Attorney Docket No. 96,568-EE

First Named Inventor Townshend

Express Mail No. EV333549297US

APPLICATION ELEMENTS	ACCOMPANYING APPLICATION PARTS
1. ☒ Transmittal Form with Fee	9. ☐ Assignment Papers
2. ☒ Specification (including claims and abstract) [Total Pages 60]	10. ☐ Power of Attorney
3. ☒ Drawings [Total Sheets 11]	11. ☐ English Translation Document (if applicable)
4. ☒ Oath or Declaration [Total Pages 2]	12. ☐ Information Disclosure Statement (IDS)
a. ☐ Newly executed	☐ PTO-1449 Form
b. ☒ Copy from prior application **[Note Boxes 5 and 18 below]**	☐ Copies of IDS Citations
i. ☐ Deletion of Inventor(s) Signed statement attached deleting inventor(s) named in the prior application	13. ☐ Preliminary Amendment
5. ☒ Incorporation by Reference: The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied under Box 4b, is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference therein.	14. ☒ Return Receipt Postcard (Should be specifically itemized)
6. ☐ Computer Code Listing (See 1.96)	15. ☐ Certified Copy of Priority Document(s)
a. ☐ Microfiche Appendix	16. ☐ A Request for non-publication pursuant to 35 U.S.C. § 122(b)(2)(B)(i)
b. ☐ CD-Rom (in duplicate, with separate transmittal)	17. ☒ Other: Application Data Sheet
7. ☐ Nucleotide and/or Amino Acid Sequence Submission	
a. ☐ Computer Readable Copy	
b. ☐ Paper Copy	
c. ☐ Statement verifying above copies	
8. ☐ Small Entity Status	
☐ is claimed	
☐ Statement filed in prior application; status still proper and desired	
☐ is no longer claimed.	

18. ☒ This is a CONTINUING APPLICATION. Please note the following:

a. ☒ This is a ☐ Continuation ☒ Divisional ☐ Continuation-in-part of prior U.S. Patent Application Serial No. 10/100,430 filed on March 18, 2002 which is a continuation of 09/352,806 filed July 13, 1999; which is a continuation of Serial No. 09/152,549 filed September 14, 1998; which is a continuation of U.S. Patent Application Serial No.08/709,357 now U.S. Patent No. 5,835,538, filed September 6, 1996; which in turn is a continuation of U.S. Application Serial No. 352,651, filed December 8, 1994, now abandoned.

b. ☒ Cancel in this application original claims 1-10 the prior application before calculating the filing fee. (At least one claim must remain.)

c. ☒ Amend the specification by inserting before the first line the sentence:

This is a ☐ continuation ☒ divisional ☐ continuation-in-part of application Serial No. 10/100,430 filed on March 18, 2002 which is a continuation of application Serial No. 09/352,806, filed on July 13, 1999, now U.S. Patent No. 6,400,770; which is a continuation of Serial No. 09/152,549 filed September 14, 1998, now U.S. Patent No. 5,970,103; which is a continuation of U.S. Patent Application Serial No.08/709,357 now U.S. Patent No. 5,835,538, filed September 6, 1996; which in turn is a continuation of U.S. Application Serial No. 352,651, filed December 8, 1994, now abandoned.

UTILITY PATENT APPLICATION TRANSMITTAL	Attorney Docket No. 96-568-EE

APPLICATION FEES

BASIC FEE				$ 770.00
CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE	
Total Claims	10 -20 =	0	x $18.00	$
Independent Claims	2 - 3 =	0	x $86.00	$
☐ Multiple Dependent Claims(s) if applicable			+$290.00	$
			Total of above calculations =	$ 770.00
			Reduction by 50% for filing by small entity =	$( )
☐ Assignment fee if applicable			+ $40.00	$
			TOTAL =	$ 770.00

19. ☐ Please charge my Deposit Account No. 13-2490 in the amount of $

20. ☒ A check in the amount of $770.00 is enclosed.

21. The Commissioner is hereby authorized to credit overpayments or charge any additional fees of the following types to Deposit Account No. 13-2490:
    a. ☒ Fees required under 37 CFR 1.16.
    b. ☒ Fees required under 37 CFR 1.17.
    c. ☒ Fees required under 37 CFR 1.18.

22. The Commissioner is hereby generally authorized under 37 CFR 1.136(a)(3) to treat any future reply in this or any related application filed pursuant to 37 CFR 1.53 requiring an extension of time as incorporating a request therefor, and the Commissioner is hereby specifically authorized to charge Deposit Account No. 13-2490 for any fee that may be due in connection with such a request for an extension of time.

23. CERTIFICATE OF MAILING

I hereby certify that, under 37 CFR § 1.10, I directed that the correspondence identified above be deposited with the United States Postal Service as "Express Mail Post Office to Addressee," addressed to Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450, on the date indicated below.

24. USPTO CUSTOMER NUMBER

20306

McDonnell Boehnen Hulbert & Berghoff

25. SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT REQUIRED

Name	Matthew J. Sampson
Reg. No.	35,999
Signature	
Date	January 26, 2004

UTIL (Rev. 11/21/00)